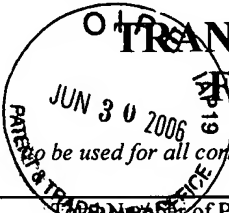


7-3-06

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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 <b>TRANSMITTAL FORM</b> <i>to be used for all correspondence after initial filing)</i>	Application Number	10/780,049	
	Filing Date	February 17, 2004	
	First Named Inventor	Sergio R. Mohedas	
	Art Unit	1621	
	Examiner Name		
Number of Pages in This Submission	106	Attorney Docket Number	1856-40100 (9952.0-02)

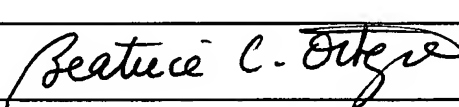
**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement (2 p) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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- PTO Forms SB/08a/b (2 p.)
- Seven (7) cited References (101 p)
- Acknowledgment Receipt Postcard

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual Name	Beatrice C. Ortego – USPTO Reg. 54,350
Signature	
Date	June 30, 2006

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or Printed Name	Patricia E. Motl		
Signature		Date	June 30, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL No.: 10/780,049

§

CONFIRMATION No.: 9685

§

APPLICANT: Sergio R. Mohedas et al

§

GROUP ART UNIT No.: 1621

§

FILED: February 17, 2004

§

EXAMINER: Not yet assigned

FOR: Methods of reducing and loading a metal-based catalyst into a reactor

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Customer No.: 31889

Docket No. : 1856-40100 (9952.0-02)

Date: June 30, 2006

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.97, §1.98, Applicant is providing herewith this supplemental Information Disclosure Statement, including copies of the supplementary items listed on the attached U.S. Patent and Trademark Office PTO/SB/08a/b Forms which substitutes 1449A/B Forms. This information is supplemental to the Information Disclosure Statements and Forms PTO 1449 filed in the above-referenced case on February 17, 2004; June 13, 2005 and September 8, 2005; and supplemental to the electronic Information Disclosure Statement (eIDS) filed on July 28, 2004.

In accordance with the United States Patent and Trademark Office OG Notice dated August 5, 2003, waiving the requirement under 37 C.F.R. 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003, Applicant has not enclosed copies of the cited U.S. patents and/or U.S. patent application publications with this Information Disclosure Statement. Applicant submitted copies of foreign patent documents and non-patent literature in

accordance with 37 CFR 1.98(a)(2).

Applicant has listed publication dates on the attached PTO/SB/08a/b Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

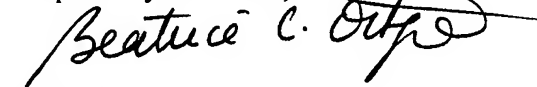
The submission of this supplemental Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicant hereby reserves the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action.

It is submitted that the art cited does not constitute a bar to the patentability of Applicant's invention under 35 U.S.C. § 102 or § 103.

Under §1.97(b)(3), this information shall be considered if filed before the mailing of a first Office Action on the merits. Accordingly, Applicant believes that no fee is due for the filing of this Supplemental Information Disclosure Statement. Nonetheless, in the event that an Office Action on the merits dated prior to the mailing date of this Supplemental Information Disclosure Statement has been issued, please charge Deposit Account Number 16-1575 of ConocoPhillips Company, Houston, Texas, in the amount of \$180 as required by §1.17(p), so that this Information Disclosure Statement may be considered under §1.97(c).

It is respectfully requested that the attached documents be considered and officially cited in the examination of this Application.

Respectfully submitted,



Beatrice C. Ortego  
USPTO Reg. No. 54,350  
ConocoPhillips Company  
600 North Dairy Ashford  
Houston, TX 77079-1175  
(281) 293-4751  
AGENT FOR APPLICANT

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Substitute for form 1449A/PTO		<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	10/780,049		
		Filing Date	February 17, 2004		
		First Named Inventor	Sergio R. Mohedas		
		Group Art Unit	1621		
		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	1856-40100 (9952.0-02)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 2498845	02-28-1950	Smith et al	
	AB	US- 2847438	08-12-1958	Sumerford et al	
	AC	US- 4619910	10-28-1986	Dyer et al	
	AD	US- 4670472	06-02-1987	Dyer et al	
	AE	US- 4626552	12-02-1986	Arcuri et al	
	AF	US- 5283216	02-01-1994	Mitchell et al	
	AG	US- 5543437	08-06-1996	Benham et al	
	AH	US- 5348982	09-20-1994	Herbolzheimer et al	
	AI	US- 6673846 B2	01-06-2004	Steynberg et al	
	AJ	US- 2002/0137805 A1	09-26-2002	Huang et al	
	AK	US- 2003/0087971 A1	05-08-2003	Steynberg et al	
	AL	US- 2005/0027020 A1	02-03-2005	Steynberg	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	BA	FR 1 004 318	03-28-1952	Krupp Treibstoffwerk, GmbH		
	BB	WO 03/068715 A1	08-21-2003	Sasol Technology (Proprietary) Ltd		
	BC	WO 05/026292 A1	03-24-2005	ENI Spa		
	BD	WO 05/026293 A1	03-24-2005	ENI Spa		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. Send To Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/780,049
				Filing Date	February 17, 2004
				First Named Inventor	Sergio R. Mohedas
				Group Art Unit	1621
Examiner Name					
Sheet	2	of	2	Attorney Docket Number	1856-40100 (9952.0-02)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issued number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	PCT Written Opinion for International Application No. PCT/US05/00847 dated April 12, 2005 (3 p.)	
	CB	FUJIMOTO, K. & KAJIOKA, M. "Hydrogenation of Carbon Monoxide over Solid Catalysts Dispersed in the Liquid Medium. I. Slurry-Phase Fischer-Tropsch Synthesis with Supported Ruthenium Catalysts" <i>Bulletin of the Chemical Society of Japan</i> , Volume 60, Pages 2237-2243 (1987) – Chemical Society of Japan Publications	
	CC	GORMLEY, R.J. ET AL "Effect of initial wax medium on the Fischer-Tropsch slurry reaction" <i>Applied Catalysis A: General</i> , Volume 161, Pages 263-279 (1997) - Elsevier Science B.V.	

Examiner Signature		Dated Considered	
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\*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. Send To Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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